



Express Mail No.: EV335858013US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#301D
Plunkett
1-5-04

Application of: Nehls *et al.*

Confirmation No: 7547

Application No.: 09/417,522

Group Art Unit: 1631

Filed: October 13, 1999

Examiner: Moran, Margorie A.

For: NOVEL HUMAN POLYNUCLEOTIDES AND
POLYPEPTIDES ENCODED THEREBY

Attorney Docket No.: 8535-027-999

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
DEC 29 2003
TECH CENTER 1600/2900

Sir:

In accordance with Rule 111 of the Rules of Practice, please consider the amendments and remarks below responding to the non-final Office Action dated June 16, 2003. Reconsideration of the claims in light of the amendments and remarks that follow is kindly solicited. Applicants submit that the claims as amended herein, are in condition for allowance. Filed herewith are: (a) a Petition for Extension of Time for three months from September 16, 2003 up to and including December 16, 2003; (b) an Amendment Fee Transmittal; and (c) alignments of SEQ ID NOS:9-18 to Genbank human genomic sequences (Exhibit A).

Amendments to the claims start on page 2 of the Amendment and Remarks start on page 4 of the Amendment.



Express Mail No. EV335858013US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Nehls et al.

Confirmation No.: 7547

Serial No.: 09/417,522

Art Unit: 1631

Filed: October 13, 1999

Examiner: MORAN, MARGORIE A.

For: NOVEL HUMAN POLYNUCLEOTIDES
AND POLYPEPTIDES ENCODED
THEREBY

Attorney Docket No: 8535-027-999

FEE TRANSMITTAL SHEET

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RECEIVED
DEC 24 2003
TECH CENTER 1600/2900

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$0.00.

The claim amendment fee has been estimated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		<input checked="" type="checkbox"/> SMALL ENTITY		<input type="checkbox"/> OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID		PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT FEE
TOTAL	10	MINUS	20	0	x 9	\$ 0.00		x 18	\$
INDEP.	6	MINUS	6	0	x 43	\$ 0.00		x 86	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						\$ 0.00			\$
TOTAL						\$ 0.00	OR	TOTAL	\$

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.
A copy of this sheet is enclosed.

Respectfully submitted,

Date: December 16, 2003

Laura A. Coruzzi 30,742
Laura A. Coruzzi (Reg. No.)

T. Christopher Tsang 40,258
By: T. Christopher Tsang (Reg. No.)
PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711
(212) 790-9090

Enclosure